Electronic Acknowledgement Receipt	
EFS ID:	8127530
Application Number:	10789552
International Application Number:	
Confirmation Number:	9223
Title of Invention:	BIT-LOADING IN MULTICARRIER COMMUNICATION SYSTEMS IN THE PRESENCE OF AN ASYMMETRIC, CORRELATED GAUSSIAN NOISE SOURCES
First Named Inventor/Applicant Name:	Hossein Sedarat
Customer Number:	08791
Filer:	Robert E. Sokohl
Filer Authorized By:	
Attorney Docket Number:	6491P059
Receipt Date:	30-JUL-2010
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Application Type:	Utility under 35 USC 111(a)

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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		28753720000POASTATEMENT3	1416440	ves	10
·		73B.pdf	256e5f8dd98558de1512cd8c162c724fad2 715b1	· /	

Multipart Description/PDF files in .zip description		
Document Description	Start	End
Power of Attorney	1	1
Assignee showing of ownership per 37 CFR 3.73(b).	2	10

Warnings:

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10441111633126 (1113)4637	Total Files Size (in bytes):	1416440
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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.